

FS90--Micro 9g servo for Air plane

Model No.: FS90



Product Description

Features

- Micro analog plastic gears servo
- Operating Voltage:4.8-6Volts
- Interface: (like JR)
- Wire length: 20cm

Power	4.8V	6V
Speed	0.12sec/60degree	0.07sec/60degree
Torque	1.3kg.cm/18.9oz.in	
Weight	9g(0.32oz)	
Size	23.2*12.5*22.0mm	
Application	for Air plane	

Connection description

Orange = Signal input
Red = +5V
Brown = 0V

Typical Signals

MIN_WIDTH 544 // shortest pulse sent to a servo 0°
MAX_WIDTH 2400 // longest pulse sent to a servo 180°
NEUTRAL_PULSE_WIDTH 1500 // MID pulse width when servo is at 90°
REFRESH_INTERVAL 20000 // min time to refresh in microseconds